INDEX

ABSTRACTS, corrections, 201.
ALMQUIST, H. J. The amino acid requirements and protein metabolism of the avian organism, 269.
American Association of Immunologists, 373.
American Institute of Nutrition, 370.
American Physiological Society, 357.
American Society for Experimental Pathology, 369.
American Society for Pharmacology and Experimental Therapeutics, 365.
American Society of Biological Chemists, 360.
Amino acids in hemoglobin formation, 219.
Anesthesia, clinical, newer viewpoints on, 213.

BERG, C. P. The metabolism of the *d*-amino acids, 281.
BING, F. C. Foods as sources of the vitamins, 296.
——. Guiding principles for the fortification of foods, 336.
Boston meeting, notes on, 201.
BURR, G. O. Significance of the essential fatty acids, 224.

CLEVELAND Meeting, notice of, 353.
COHEN, P. P. Transamination, 273.

DAWSON, A. B. Some morphological aspects of the secretory process, 233.
DOISY, E. A., S. A. THAYER and J. T. VAN BRUGGEN. Metabolism of the estrogens, 202.

ELVEHJEM, C. A. The biological action of the vitamins, 304.
Estrogens, metabolism of, 202.
Executive Committee, 1942, 353.

FATTY acids, essential, 224.
Federation By-laws, 356.
—— Placement Service, 357.
Food consumption studies and dietary recommendations, 327.
——, definitions and standards of identity for, 324.
——, requirements, clinical observations bearing on, 330.
Foods, enriched, laboratory control of, 343.
——, guiding principles for the fortification of, 336.

GASTRIC glands, acid formation by, 255.
GOODHART, R. See JOLLIFFE and GOODHART, 316.
GORDON, E. S. Clinical observations bearing on food requirements, 330.
GRAY, J. S. The formation of acid by the gastric glands, 255.

HEMOGLOBIN formation, amino acids in, 219.
HÖBER, R. Physicochemical aspects of the secretory process, 240.

JOLLIFFE, N. and R. GOODHART. Vitamins in the practice of medicine, 316.

KING, C. G. Some specific physiological disturbances induced by marginal vitamin deficiencies (C and B_1), 293.

MEMBERS, 375.
——, deceased, 438.
——, honorary, 374.
Membership, summary of, 438.
Metabolism of the aromatic amino acids, relation of vitamin C to, 287.
—— of the *d*-amino acids, 281.
MOLITOR, H. Vitamins as pharmacological agents, 309.
MURLIN, J. R. Nutritional problems in relation to the nation's health, 209.

NELSON, E. M. Definitions and standards of identity for food, 324.
Nutritional problems and the nation's health, 209.

OSER, B. L. The laboratory control of enriched foods, 343.

PROTEIN metabolism of avian organism, amino acid requirements and, 269.

ROBSCHEIT-ROBBINS, F. S. Amino acids in hemoglobin formation, 219.

SEALOCK, R. R. The relation of vitamin C to the metabolism of the aromatic amino acids, 287.
SEBRELL, W. H. Vitamins and public health, 319.
Secretion of dyestuffs by gastric glands and pancreas, 246.
——, zymogen, 261.
Secretory process, morphological aspects of, 233.
—— ——, physicochemical aspects of, 240.
SPIES, T. D., Chairman, Symposium on deficiency diseases, 292.
STIEBELING, H. K. Food consumption studies and dietary recommendations, 327.

THAYER, S. A. See DOISY, THAYER and VAN BRUGGEN, 202.
THOMAS, J. E. The effect of nervous and hormonal stimulation on zymogen secretion, 261.
Transamination, 273.

VAN BRUGGEN, J. T. See DOISY, THAYER and VAN BRUGGEN, 202.
VISSCHER, M. B. The secretion of dyestuffs by the gastric glands and the pancreas, 246.
Vitamin deficiencies, marginal, some specific physiological disturbances induced by, 293.
Vitamins and public health, 319.
Vitamins as pharmacological agents, 309.
——, biological action of, 304.
——, foods as sources of, 296.
—— in the practice of medicine, 316.

WATERS, R. M. Newer viewpoints on clinical anesthesia, 213.